Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Thursday 30 Dec 2021 until 23:59 on Friday 31 Dec 2021

Forecast Issued on Thursday 30 Dec 2021 at 00:48

Confidence: High for mild but unsettled conditions the rest of this week, with spells of wet and windy weather. Moderate confidence for transition to colder conditions next week.

Headline for Thursday 30 Dec 2021: Cloudy, wet and very windy. Very mild for the time of year.

Mountain weather hazards on Thursday 30 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** High Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain
Precipitation probability					
70%	70%	80%	80%	70%	60%

Forecast for Thursday 30 Dec 2021

Weather: Cloudy and very windy throughout, with rain persisting for much of the day, but perhaps becoming lighter and patchier for a time in the evening.

Chance of cloud free mountain/hill tops above 800m: 10-20% in the east, otherwise nil.

Visibility: Moderate or poor in rain and drizzle, and often very poor at height. Extensive cloud, base 400 to 600m.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 30 Dec 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	39/47 SW	34/43 SW	27/35 SW	27/35 SW	39/51 SW	46/61 SW	47/63 SW
600	24/31 SW	22/30 SW	19/26 SW	18/26 S	25/36 SW	32/45 SW	33/47 S
300	15/26 SW	14/26 SW	13/24 SW	12/23 S	16/32 SW	21/39 S	21/41 S
Valley	15/27 SW	15/28 SW	13/24 SW	12/23 S	15/29 SW	20/38 SW	21/40 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/2	7/2	7/2	7/2	7/1	7/0	7/0
600	10/5	9/5	9/5	8/5	9/4	8/4	8/3
300	11/8	10/8	10/8	10/8	10/7	10/6	10/6
Valley	12/9	11/9	12/9	11/9	12/9	11/8	11/8
Freezing Level*	2500m	2500m	2400m	2500m	2600m	2400m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Navigational difficulties expected at height. Also some buffeting in the strong to gale force winds.

Forecast for Friday 31 Dec 2021

Weather: Cloudy and very windy with outbreaks of rain overnight, heavy and persistent at times. Turning drier and brighter during the morning with the cloud lifting and breaking. Low cloud and patchy rain spreading in later in the evening.

Maximum wind: Southwest 30-40mph gusting 50-60mph early in the day, easing through the afternoon.

Chance of cloud free mountain/hill tops above 800m: Nil becoming 60% around the middle of the day, lowering to around 30% through the evening.

Visibility: Moderate or poor in rain and very poor at height, becoming mostly good or very good around the middle of the day. Extensive cloud, base 600m or less, lifting and breaking to patches near the summits around the middle of the day.

Temperature: **Valleys:** Plus 8 to 12 Celsius
At 800m: Plus 6 Celsius
Freezing level: Above the summits.

Saturday	Very windy with rain or showers at times. Gale to storm force southwesterly winds at height. Freezing level above the summits.
Sunday	Cloudy with showers or longer spells of rain. Strong to gale force south or southwesterly winds at height. Freezing level above the summits.
Monday	Bright spells and blustery wintry showers, snow level falling to around 400m. Strong to gale force westerly winds at height with a significant wind chill. Freezing level lowering to around 600m.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
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